SENATE CONCURRENT RESOLUTION

ENCOURAGING THE AGRIBUSINESS DEVELOPMENT CORPORATION TO DEVELOP A PLAN TO ACQUIRE THE DAM AND SPILLWAY OF LAKE WILSON FOR HYDROELECTRICITY.

WHEREAS, the Wahiawa Dam and Reservoir, now known as Lake Wilson, was built by the Waialua Agricultural Company in 1903; and

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WHEREAS, the dam has created a seven-mile-long reservoir that takes advantage of the natural stream beds and canyons located in the Kaukonahua Gulch; and

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WHEREAS, Lake Wilson has a current capacity of 2.5 billion gallons; and

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WHEREAS, pumped-storage hydroelectricity is a type of hydroelectric energy storage used by electric power systems for load balancing; and

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WHEREAS, the Agribusiness Development Corporation is a state agency established in 1994 and controls and manages various large tracts of agricultural land and water projects in the State of Hawaii; and

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WHEREAS, the Agribusiness Development Corporation is currently working with Kaua'i Island Utility Cooperative to complete a pumped hydroenergy storage project in Kekaha; and

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WHEREAS, the Lake Wilson dam also has the potential to mass produce hydroelectric energy; now, therefore,

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BE IT RESOLVED by the Senate of the Twenty-eighth Legislature of the State of Hawaii, Regular Session of 2015, the House of Representatives concurring, that the Agribusiness Development Corporation is encouraged to develop a plan to

acquire the dam and spillway of Lake Wilson and to develop a plan to install pumped-storage hydroelectricity; and 2 3 4 BE IT FURTHER RESOLVED that any electricity and revenue generated from pumped-storage hydroelectricity be used primarily 5 to support agriculture or agriculture programs; and 6 7 8 BE IT FURTHER RESOLVED that a certified copy of this Concurrent Resolution be transmitted to the Executive Director 9 of the Agribusiness Development Corporation. 10